

Practitioner's Docket No. 584.12-US1

PATENT

**TRANSMITTAL LETTER TO THE U.S. DESIGNATED OFFICE (DO/US)--  
ENTRY INTO THE U.S. NATIONAL STAGE UNDER CHAPTER I**

PCT/EP00/08626	04 September 2000 (4.09.00)	10 September 1999 (10.09.99)
International Application Number	International Filing Date	International Earliest Priority Date

TITLE OF INVENTION: SURFACE-MODIFIED MANGANESE SULFIDE, METHOD FOR PRODUCING THE SAME AND USE THEREOF

APPLICANT(S) FOR DO/US: Chemetall GES.M.B.H. and Ronald Huner

Box PCT  
Assistant Commissioner for Patents  
Washington D.C. 20231  
ATTENTION: DO/US

1. Applicant herewith submits to the United States Designated Office (DO/US) the following items under 35 U.S.C. Section 371:

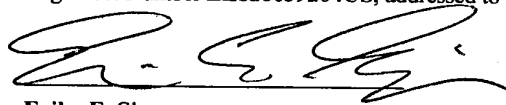
This express request to immediately begin national examination procedures (35 U.S.C. Section 371(f)). The U.S. National Fee (U.S.C. Section 371(c)(1)), as indicated below:

**CERTIFICATION UNDER 37 C.F.R. SECTION 1.10\***

*(Express Mail label number is mandatory.)*

*(Express Mail certification is optional.)*

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date May 2, 2001, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EL826039204US, addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

  
Erika E. Simpson

(Transmittal Letter to the United States Designated Office (DO/US - Entry into National Stage under 35 U.S.C. Section 371--  
page 1 of 3)

09830888-120501

2. Fees

CLAIMS FEE*	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
BASIC FEE	TOTAL CLAIMS	16 - 20 =	0	x \$18.00 =	\$0.00
	INDEPENDENT CLAIMS	2 - 3 =	0	x \$80.00 =	\$0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$270				\$270.00
	The international search fee, as set forth in Section 1.445(a)(2) to be paid to the US PTO acting as an international Searching Authority:  has not been paid (37 CFR 1.492(a)(3)) .....\$1,000.00				\$1,000.00
SMALL ENTITY	Total of above Calculations				= \$1,270.00
	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed (note 37 CFR 1.9, 1.27, 1.28).				- \$635.00
	Subtotal				\$635.00
	Total National Fee				\$635.00
	Fee for recording the enclosed assignment document \$40.00 (37 CFR 1.21(h)). (See Item below). See attached "ASSIGNMENT COVER SHEET".				\$0.00
TOTAL	Total Fees enclosed				\$635.00

A check in the amount of \$635.00 to cover the above fees is enclosed.

3. A copy of the International application as filed (35 U.S.C. Section 371(c)(2)) is transmitted herewith.

4. A translation of the International application into the English language (35 U.S.C. Section 371(c)(2)) is transmitted herewith.

II. Other document(s) or information included:

5. An international Search Report or Declaration under PCT Article 17(2)(a) is transmitted herewith.

6. Additional documents:

International Publication No. WO 01/19929; Specification, claims and drawing

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 500341.

37 C.F.R. Section 1.492(a)(1), (2), (3), and (4) (filing fees)

37 C.F.R. Section 1.492(b), (c), and (d) (presentation of extra claims)

37 C.F.R. Section 1.17 (application processing fees)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a))

37 C.F.R. Section 1.492(e) and (f) (surcharge fees for filing the declaration and/or filing an English translation of an International Application later than 20 months after the priority date.

Date:

5/2/01



Robert D. Fish  
Registration No. 33880  
Fish & Associates, LLP  
1440 N. Harbor Blvd., Suite 706  
Fullerton, CA 92835  
714-449-2337  
Customer No. 24392

**TOTAL FEE DUE**

V. The total fee due is:

Completion fee(s)	\$205.00
Extension fee	\$720.00

**TOTAL FEE DUE \$925.00**

**PAYMENT OF FEES**

VI. Enclosed is a check in the amount of \$925.00.

A duplicate of this request is attached.

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

VII. The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the entire pendency of this application to Account No. 500341.

- \* 37 C.F.R. section 1.492(a)(1), 1.492(a)(4) (filing fees)
- \* 37 C.F.R. section 1.492(b), (c), and (d) (presentation of extra claims)
- \* 37 C.F.R. section 1.17 (application processing fees)
- \* 37 C.F.R. section 1.17(a)(1)-(5) (extension fees pursuant to section 1.136(a))
- \* 37 C.F.R. section 1.492(e) and/or (f) (surcharge fees for filing the declaration and/or an English translation of an international application later than 30 months from the earliest-claimed priority date).

Date: 5 Dec 2001



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12/17/2001 LLANDGRA 00000013 09830888

01 FC:969	140.00 OP
02 FC:254	65.00 OP
03 FC:218	720.00 OP

Adjustment date: 01/02/2002 UEDUWIJE  
12/17/2001 LLANDGRA 00000013 09830888  
01 FC:969 -140.00 OP

Repln. Ref: 01/02/2002 UEDUWIJE 0008222500  
DAN:500341 Name/Number:09830888  
FC: 704

(Completion Requirements for International Application Entering U.S. Elected Office (EO/US))--page 3 of 3

09/830888

patent application serial no.

Department of Commerce  
Patent and Trademark Office  
fee record

05/07/2001 SNAJARRO 00000008 09830888

01 FC:961	500.00 OP
02 FC:969	135.00 OP

Adjustment date: 01/02/2002 UEDUWIJE  
05/07/2001 SNAJARRO 00000008 09830888  
01 FC:961 -500.00 OP

01/02/2002 UEDUWIJE 00000049 09830888

01 FC:971	430.00 OP
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Repln. Ref: 01/02/2002 UEDUWIJE 0008213200  
DAB:500341 Name/Number:09830888  
FC: 704 \$70.00 CR